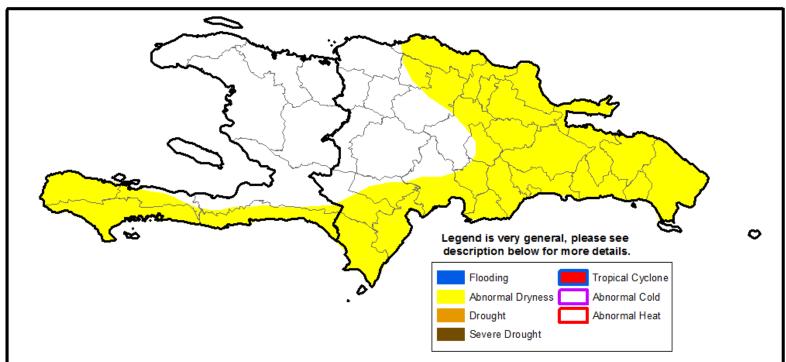


## Climate Prediction Center's Hispaniola Hazards Outlook October 8 – 14, 2015

• Tropical Cyclone Joaquin brought heavy rain, eliminating deficits in northwestern Hispaniola.



The development of Tropical Cyclone Joaquin to the north of Hispaniola resulted in heavy and above-average rain over the northern departments of Haiti and neighboring northwestern Dominican Republic during the past week. Rainfall amounts in excess of 150 mm fell over the Nord Ouest department of northwestern Haiti, according to the TRMM estimates. Moderate to heavy rain was also observed over the L'Artibonite, Centre, and the southern Peninsula of Haiti and western Dominican Republic. Conversely, little to light rain was recorded elsewhere farther east. Since early September, average to above-average rain has been observed throughout much of Haiti and western Dominican Republic. This has helped to maintain favorable soil moisture over many local areas, particularly the central portions of Haiti and western Dominican Republic. However, below-average rain, with negative anomalies ranging between 50-200 mm, has persisted along the southern coasts of Hispaniola and eastern two-thirds of the Dominican Republic. The continuation of an uneven distribution in rain could negatively impact crops during the second rainfall season after an already poor rainfall performance during the previous, first rainfall season. During the next week, light to moderate rain is, generally, forecast over Hispaniola, except the central parts of the Island, where locally heavy showers are possible. The forecast rainfall accumulation is likely to be below-average again and will not be sufficient to mitigate ongoing dryness over the dry portions of Hispaniola.